EXHIBIT 32

MAO DECLARATION OPPOSITION TO SUMMARY JUDGMENT

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 2 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

ı	
1	UNITED STATES DISTRICT COURT
2	NORTHERN DISTRICT OF CALIFORNIA
3	
4	ANIBAL RODRIGUEZ, et al.,
5	Plaintiffs,
6	v. Case No.
7	GOOGLE LLC, 3:20-cv-04688-RS
8	Defendant.
9	
10	* * * * * * * * * * * * * * * * * * * *
	HIGHLY CONFIDENTIAL -
11	ATTORNEYS' EYES ONLY
	ZOOM VIDEOTAPED DEPOSITION OF
12	DONNA L. HOFFMAN, Ph.D.
	Tuesday, July 11, 2023
13	10:15 a.m. PDT
	* * * * * * * * * * * * * * * * * * * *
14	
15	
16	TAKEN BY:
	ALEXANDER FRAWLEY, ESQ.
17	ATTORNEY FOR PLAINTIFF
18	
	REPORTED BY:
19	
	BELLE VIVIENNE, RPR, CRR, NJ-CRR,
20	WA/CO/NM-CCR
	NATIONALLY CERTIFIED REALTIME
21	COURT REPORTER
	VERITEXT LEGAL SOLUTIONS
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25	
	Page 1

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 3 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	paragraphs in my report, which cite	17:02:20
2	specific pages from Google policies.	17:02:23
3	BY MR. FRAWLEY:	17:02:23
4	Q. Does this Google Privacy	17:02:37
5	Policy, Exhibit 15, provide a definition	17:02:38
6	of "Google Account"?	17:02:41
7	MS. AGNOLUCCI: Object to form	17:02:45
8	and scope.	17:02:46
9	A. I'm not sure how to answer	17:02:55
10	that because I think for most users,	17:02:56
11	Google Account is your is your	17:03:01
12	account.	17:03:02
13	BY MR. FRAWLEY:	17:03:08
14	Q. What do you mean can you	17:03:08
15	elaborate on that?	17:03:09
16	A. Well, I think people have	17:03:11
17	a an understanding, a lay	17:03:13
18	understanding of what it means to have an	17:03:14
19	account with Google.	17:03:16
20	Q. How do you know that people	17:03:20
21	have a lay understanding of what it means	17:03:21
22	to have an account at Google?	17:03:23
23	A. Well, based on my experience	17:03:24
24	as an internet expert and an expert on	17:03:27
25	online consumer behavior and given that	17:03:31
	I	Page 273

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 4 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	the internet has been a commercial medium	17:03:34
2	for about 30 years now, I think it is	17:03:36
3	fair to say that consumers have a lay	17:03:38
4	understanding of what it means to set up	17:03:41
5	an account on an online service.	17:03:43
6	Q. Did you do any user studies	17:04:02
7	for this case to assess whether users	17:04:05
8	have an understanding of what it means to	17:04:09
9	set up a Google Account?	17:04:10
10	A. No.	17:04:11
11	Q. I just want to return to a	17:04:12
12	question I asked because I don't think I	17:04:37
13	got an answer. And you should take your	17:04:38
14	time to review, but does the privacy	17:04:42
15	policy, Exhibit 15, contain a definition	17:04:45
16	of "Google account"?	17:04:47
17	MS. AGNOLUCCI: Object to form	17:04:50
18	and scope.	17:04:51
19	A. I believe I answered that.	17:04:55
20	It the privacy policy discusses the	17:04:57
21	opportunity to sign up for a Google	17:05:00
22	account and it says you can do that if	17:05:03
23	you want to create and manage content,	17:05:04
24	like e-mails, photos, or you want to see	17:05:07
25	your search results. It explains that	17:05:10
	 	Page 274

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 5 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	you can use Google even if you don't have	17:05:13
2	an account or if you're signed out and it	17:05:16
3	gives you examples of that, and I think	17:05:19
4	that's a pretty nice statement suggesting	17:05:21
5	that there's a lay interpretation of what	17:05:25
6	it means to have a Google account, like	17:05:27
7	any on like any account on an online	17:05:30
8	service.	17:05:34
9	BY MR. FRAWLEY:	17:05:34
10	Q. So would you just describe	17:05:39
11	to me that's the definition of Google	17:05:40
12	account provided in the privacy policy?	17:05:44
13	MS. AGNOLUCCI: Object to form.	17:05:54
14	A. It's an example of a Google	17:05:55
15	account.	17:06:01
16	BY MR. FRAWLEY:	17:06:01
17	Q. Is it a definition?	17:06:01
18	A. Well	17:06:03
19	MS. AGNOLUCCI: Object to form.	17:06:04
20	A what do you mean by	17:06:05
21	"definition"? Like, who would the	17:06:06
22	definition be for? Is it a technical	17:06:08
23	definition? Is it a lay definition?	17:06:10
24	What is the purpose of the definition? I	17:06:12
2425	What is the purpose of the definition? I think this is a reasonable discussion of	

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 6 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	a definition for the population that's	17:06:16
2	reading this page.	17:06:20
3	BY MR. FRAWLEY:	17:06:23
4	Q. Yeah, to be clear, I when	17:06:23
5	I ask about a definition, I'm thinking of	17:06:25
6	a definition that Google is providing to	17:06:27
7	its users. Does that help?	17:06:29
8	A. Not really. The privacy	17:06:31
9	policy has quite a few terms. It has	17:06:35
10	videos. It has examples. It says it	17:06:40
11	provides definitions. There's a lot of	17:06:44
12	information in here. There are quite a	17:06:46
13	few links. So I don't see why there	17:06:49
14	isn't some sort of definition of what a	17:06:53
15	Google account is. I'm not sure what	17:06:56
16	you're looking for, what you're not	17:06:58
17	finding in the definition of "Google	17:07:00
18	Account" that's listed in this privacy	17:07:03
19	policy.	17:07:05
20	Q. Right. So I'm not asking	17:07:07
21	about any links, at least not right now.	17:07:08
22	I'm just asking about the Google Privacy	17:07:12
23	Policy in Exhibit 15. And the question	17:07:15
24	is, in that document, is there a	17:07:17
25	definition provided to users which	17:07:19
	I	Page 276

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 7 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	defines "Google account"?	17:07:22
2	A. Well	17:07:30
3	MS. AGNOLUCCI: Object to form	17:07:30
4	and scope.	17:07:32
5	A under the principles of	17:07:32
6	progressive disclosure, this document	17:07:34
7	also includes its links and its videos	17:07:35
8	and other supporting material that people	17:07:40
9	would have the opportunity to follow up	17:07:42
10	if they so desired.	17:07:44
11	BY MR. FRAWLEY:	17:07:44
12	Q. So fair to say that this	17:07:55
13	document, the Google Privacy Policy,	17:07:58
14	should be understood understood	17:08:00
15	together with the materials to which it	17:08:01
16	links?	17:08:04
17	MS. AGNOLUCCI: object to	17:08:08
18	form.	17:08:08
19	A. Well, it depends should	17:08:09
20	be understood by whom? Again, under the	17:08:12
21	principles of progressive disclosure and	17:08:14
22	this is targeted to users and user	17:08:17
23	consumers, if people want to understand	17:08:20
24	more details about the privacy policy	17:08:24
25	than are provided in this, what	17:08:27
]	Page 277

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 8 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	very you know, 33-page overview, they	17:08:30
2	can delve further by clicking links,	17:08:33
3	watching videos and and so on.	17:08:38
4	BY MR. FRAWLEY:	17:08:38
5	Q. So do you disagree with my	17:08:41
6	characterization that the privacy the	17:08:43
7	Google Privacy Policy should be	17:08:48
8	understood by users together with the	17:08:51
9	materials to which the privacy policy	17:08:54
10	links?	17:08:56
11	MS. AGNOLUCCI: Object to form.	17:08:59
12	A. Well, I disagree with the	17:09:01
13	way that you're saying it. I mean, this	17:09:02
14	is a for some people, this privacy	17:09:04
15	policy will be enough for them to	17:09:09
16	understand Google's Privacy Policy. For	17:09:10
17	other users, since we're talking about a	17:09:13
18	heterogeneous user base, this privacy	17:09:16
19	policy will not be enough and they would	17:09:19
20	like to learn more and they'll be able to	17:09:20
21	do that and these "learn mores" are of a	17:09:23
22	variety of data and policy and category	17:09:26
23	and contextual forms. So depending what	17:09:33
24	someone wishes to click, they can learn	17:09:38
25	more about that particular thing.	17:09:39
		Page 278

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 9 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	BY MR. FRAWLEY:	17:09:39
2	Q. So for a user who is looking	17:09:44
3	for a definition from Google of "Google	17:09:46
4	account," will that user be satisfied	17:09:52
5	with this privacy policy or or will	17:09:56
6	that user want to click more?	17:09:57
7	A. Well, who is the user?	17:10:02
8	MS. AGNOLUCCI: Object to form	17:10:04
9	and scope.	17:10:04
10	BY MR. FRAWLEY:	17:10:04
11	Q. Any Google user seeking	17:10:08
12	to seeking out definition of the term	17:10:10
13	"Google account." Are you are you	17:10:13
14	taking the position that that user will	17:10:16
15	need to look beyond the Google Privacy	17:10:18
16	Policy?	17:10:21
17	A. No.	17:10:24
18	Q. Okay. That's helpful.	17:10:24
19	Where in the Google Privacy	17:10:29
20	Policy does Google provide the definition	17:10:32
21	of "Google account"?	17:10:34
22	A. I'm not taking a position on	17:10:35
23	where in the privacy policy Google	17:10:39
24	provides definition of an account. That	17:10:41
25	was not part of my assignment.	17:10:44
	E	Page 279

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 10 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	I am taking the position	17:10:46
2	that you cannot think of users as a	17:10:47
3	monolith. Users are heterogeneous and	17:10:51
4	that it's not possible to identify any	17:10:54
5	user and say what it is they would or not	17:10:55
6	be satisfied with or what information	17:10:58
7	they would or would not wish to learn	17:11:00
8	more about.	17:11:03
9	Q. I want to go back to a prior	17:11:22
10	exhibit. Let's go to Exhibit 14.	17:11:24
11	A. I'm there.	17:11:35
12	Q. Okay. Do you have an	17:11:37
13	opinion about well, let me just orient	17:11:39
14	us.	17:11:42
15	Exhibit 14 is the WAA Help	17:11:42
16	Page, right?	17:11:44
17	A. It's the WAA WAA	17:11:44
18	activity yes, you can think of it as	17:11:48
19	the WAA Help Page, yes.	17:11:51
20	Q. Do you have any opinion on	17:11:52
21	whether the WAA Help Page provides users	17:11:57
22	with a definition of "Google account"?	17:11:59
23	A. I I would give the same	17:12:01
24	answer that I just gave.	17:12:06
25	Q. So you don't have an opinion	17:12:15
	E	Page 280

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 11 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

I		
1	about whether the WAA Help Page provides	17:12:16
2	a definition? Let me ask it let me	17:12:18
3	ask it differently.	17:12:21
4	Were you assigned to render	17:12:23
5	an opinion about whether the WAA Help	17:12:26
6	Page contains a definition for users of	17:12:31
7	the term "Google account"?	17:12:33
8	A. No.	17:12:37
9	Q. Can you please review	17:12:45
10	Exhibit 14, the WAA Help Page, and tell	17:12:47
11	me if, right now sitting here, you're	17:12:53
12	able to find a definition for "Google	17:12:53
13	account" and please take your time.	17:12:55
14	A. I can tell you	17:12:56
15	MS. AGNOLUCCI: Object to form	17:13:00
16	and scope.	17:13:00
17	A I'm I'm not able to	17:13:01
18	because this page has links and the links	17:13:03
19	are not active.	17:13:06
20	BY MR. FRAWLEY:	17:13:06
21	Q. So without looking at the	17:13:08
22	links, you're unable to tell me to	17:13:09
23	point me to a definition of "Google	17:13:13
24	account" in the WAA Help Page?	17:13:15
25	A. I don't think it's a fair	17:13:19
		Page 281

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 12 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	question because this page is linked from	17:13:20
2	the privacy policy page and we've	17:13:22
3	discussed the privacy policy page	17:13:25
4	discusses the Google account page and	17:13:27
5	provides, I think, a lay explanation of	17:13:30
6	what a Google account is.	17:13:31
7	Q. So fair to say that the WAA	17:13:35
8	Help Page should be understood in	17:13:38
9	connection with the privacy policy?	17:13:40
10	MS. AGNOLUCCI: Object to form.	17:13:44
11	A. When you say "should be	17:13:48
12	understood," I'm not I'm not sure what	17:13:50
13	you mean.	17:13:53
14	BY MR. FRAWLEY:	17:13:53
15	Q. It sounds like to me that as	17:13:56
16	I'm asking you questions, you're as	17:13:59
17	I'm asking you questions about one	17:14:03
18	document, in your answer, you're talking	17:14:05
19	about other documents, right?	17:14:06
20	MS. AGNOLUCCI: Object to form.	17:14:10
21	A. Should I answer that	17:14:16
22	question for you? I this these	17:14:17
23	documents live on the web. The web is	17:14:22
24	hyperlinked and these documents are	17:14:25
25	connected to each other. It would be	17:14:27
	E	Page 282

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 13 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	inappropriate to take one of these	17:14:28
2	documents out of context, for example, as	17:14:33
3	Mr. Schneier does, and not evaluate it	17:14:35
4	the document in the context from which	17:14:37
5	you can locate it and there are many	17:14:40
6	contexts from which, more than one	17:14:42
7	usually, from which you can find a	17:14:44
8	document.	17:14:47
9	In addition, there are links	17:14:48
10	on these documents that take you to other	17:14:49
11	documents and yet other documents and	17:14:52
12	and that is the context in which which	17:14:53
13	I view these disclosures.	17:14:56
14	BY MR. FRAWLEY:	17:14:56
15	Q. So Google Privacy Policy	17:15:03
16	provides relevant context for the WAA	17:15:06
17	Help Page; do you agree with that	17:15:10
18	statement?	17:15:15
19	MS. AGNOLUCCI: Object to form.	17:15:15
20	A. When you say "relevant	17:15:16
21	context," could you explain what you	17:15:17
22	mean?	17:15:19
23	BY MR. FRAWLEY:	17:15:19
24	Q. Let me just change the	17:15:23
25	question then to take out the word	17:15:24
	I	Page 283

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 14 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	"relevant."	17:15:26
2	Do you agree that the Google	17:15:27
3	Privacy Policy provides context for the	17:15:30
4	WAA Help Page?	17:15:33
5	A. Yes.	17:15:35
6	Q. How about the other way	17:15:35
7	around; does the WAA Help Page provide	17:15:39
8	context for the Google Privacy Policy?	17:15:42
9	A. Probably, yes.	17:15:46
10	Q. All right. Now, I want to	17:15:54
11	go back one more to Exhibit 13, the	17:15:55
12	Activity Controls page. Let me know when	17:16:00
13	you have Exhibit 13 back up.	17:16:02
14	A. I have it.	17:16:04
15	Q. Do you have an opinion about	17:16:10
16	whether the Activity Controls page in	17:16:11
17	Exhibit 13 contains a definition of the	17:16:13
18	term "Google account"?	17:16:16
19	A. Again, I it was not part	17:16:20
20	of my assignment to analyze pages with	17:16:22
21	respect to whether they provided	17:16:25
22	definitions for "Google account."	17:16:27
23	Q. Sitting here right now, I'd	17:16:31
24	like you to take as much time as you	17:16:34
25	need, review Exhibit 13, the Activity	17:16:36
	I	Page 284

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 15 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1		
1	Controls page and tell me if you can	17:16:39
2	point me to a definition in that page of	17:16:41
3	the term "Google account."	17:16:43
4	A. You mean ignoring the links?	17:16:45
5	Q. Right. In the page alone	17:16:49
6	that I've that Exhibit 13, the	17:16:51
7	Activity Controls page, yes.	17:16:53
8	A. I don't think that would be	17:16:56
9	appropriate.	17:16:58
10	Q. Well, setting aside whether	17:17:00
11	you think it's appropriate or not, I'm	17:17:01
12	asking you and again, setting aside	17:17:03
13	the links, can you point me to a	17:17:06
14	definition of "Google account" in the	17:17:11
15	Activity Controls page?	17:17:13
16	A. I'd I I see	17:17:17
17	"Google Account" at the top left of the	17:17:19
18	page indicating that the activity	17:17:21
19	controls are part of Google account.	17:17:23
20	I've already argued that consumers have	17:17:25
21	a at a minimum a lay understanding of	17:17:29
22	what an account means for an online	17:17:32
23	service, but I do not see a called-out	17:17:34
24	text with a header that says, here's the	17:17:39
25	definition of your Google account.	17:17:41
		Page 285

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 16 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	Q. Do you think that the Google	17:17:55
2	Privacy Policy provides context for the	17:17:58
3	Activity Controls page?	17:18:00
4	A. Yes.	17:18:02
5	Q. And now the other way	17:18:05
6	around. Does the Activity Controls page	17:18:06
7	provide context for the Google Privacy	17:18:08
8	Policy?	17:18:11
9	A. Yes.	17:18:12
10	Q. Let's go back to the privacy	17:18:26
11	policy, Exhibit 15.	17:18:27
12	A. I'm there.	17:18:39
13	Q. Just bear with me. Do you	17:18:50
14	see the first page of the privacy policy,	17:19:00
15	the paragraph that begins, "You can use	17:19:01
16	our services"?	17:19:03
17	A. Yes.	17:19:04
18	Q. Okay. My question is about	17:19:06
19	the last sentence, do you see where it	17:19:07
20	says	17:19:10
21	(Reporter clarification.)	17:19:10
22	MR. FRAWLEY: Oh, no problem.	17:19:10
23	I'm going to start again.	17:19:10
24	BY MR. FRAWLEY:	17:19:10
25	Q. Do you see in the last	17:19:19
		Page 286

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 17 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	sentence where the Google privacy says	17:19:20
2	"And across"	17:19:31
3	(Reporter clarification.)	17:19:31
4	MR. FRAWLEY: It's it's	17:19:31
5	across, A-C-R-O-S-S. But I'd I'd	17:19:36
6	like to just to for the record,	17:19:37
7	I'll go through it again.	17:19:37
8	BY MR. FRAWLEY:	17:19:37
9	Q. Dr. Hoffman, do you see	17:19:44
10	where in the privacy policy it says "And	17:19:45
11	across our services, you can adjust your	17:19:49
12	privacy settings to control what we	17:19:53
13	collect and how your information is	17:19:57
14	used"?	17:20:00
15	Do you see that sentence?	17:20:02
16	A. Yes.	17:20:04
17	Q. Is WAA one of those privacy	17:20:18
18	settings?	17:20:21
19	MS. AGNOLUCCI: Object to form.	17:20:24
20	A. Well, if you scroll down,	17:20:25
21	there is a section called Your Activity	17:20:30
22	and if you click there, you can go to	17:20:34
23	your account and you can control your WAA	17:20:37
24	settings.	17:20:41
25	BY MR. FRAWLEY:	17:20:41
		Page 287

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 18 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	Q. I'm going to introduce	17:21:01
2	another exhibit.	17:21:02
3	Before I go to the next	17:21:27
4	exhibit, Dr. Hoffman, do you recall	17:21:29
5	testifying that you think that users have	17:21:30
6	a lay understanding of what it means to	17:21:32
7	set up an account?	17:21:33
8	A. Yes, and what an account is.	17:21:37
9	Q. Do you have any opinion	17:21:49
10	about whether users have a lay	17:21:51
11	understanding of data collected outside	17:21:52
12	of a Google Account?	17:21:57
13	MS. AGNOLUCCI: Object to form,	17:22:02
14	scope.	17:22:04
15	A. That's a more complicated	17:22:05
16	question and that would require, if I	17:22:07
17	were going to answer that, I would want	17:22:12
18	to conduct studies involving consumers to	17:22:13
19	find out what their opinions and	17:22:17
20	impressions were.	17:22:19
21	BY MR. FRAWLEY:	17:22:19
22	Q. Why do you think that's a	17:22:21
23	more complicated question?	17:22:23
24	A. Because I think it's a very	17:22:26
25	simple matter to consider, virtually	17:22:27
	E	Page 288

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 19 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	every online service requires an account	17:22:31
2	and it is a reasonable assumption that	17:22:36
3	consumers have a lay understanding of an	17:22:38
4	account and how to set it up and what	17:22:40
5	what it means and what it will allow you	17:22:44
6	to do on the service in some form or	17:22:46
7	shape. But your question about data is	17:22:49
8	more complicated and would involve	17:22:53
9	studying consumers, in my opinion, to	17:22:56
10	arrive at a precise answer.	17:23:00
11	Q. Is there a difference	17:23:15
12	between a Google Account that a person	17:23:15
13	sets up and the Google Account where that	17:23:18
14	person's data is stored?	17:23:21
15	MS. AGNOLUCCI: Object to form.	17:23:24
16	A. Are you are you asking me	17:23:26
17	technically?	17:23:29
18	BY MR. FRAWLEY:	17:23:29
19	Q. Conceptually?	17:23:36
20	MS. AGNOLUCCI: Object to form.	17:23:40
21	A. I'm not a technical expert.	17:23:40
22	BY MR. FRAWLEY:	17:23:40
23	Q. Right. No, I'm not asking	17:23:46
24	you as a technical expert.	17:23:47
25	Conceptually, is there a	17:23:49
	F	Page 289

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 20 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1		
1	difference between the Google Account a	17:23:51
2	user sets up and the Google account where	17:23:55
3	her data is stored?	17:23:57
4	MS. AGNOLUCCI: Object to form.	17:24:01
5	A. I couldn't answer a question	17:24:04
6	like that without a much more thorough	17:24:05
7	understanding of the accounts and the	17:24:08
8	data, and that's not something I	17:24:10
9	considered in this report.	17:24:13
10	BY MR. FRAWLEY:	17:24:13
11	Q. Okay. Let me introduce the	17:24:18
12	next the next exhibit.	17:24:20
13	(Exhibit 16, Document entitled	17:24:22
14	Web & App Activity is Off, marked for	17:24:22
15	identification.)	17:24:22
16	BY MR. FRAWLEY:	17:24:22
17	Q. All right. I've introduced	17:25:07
18	what's been marked as Exhibit 16. Let me	17:25:08
19	know when you have that in front of you.	17:25:13
20	A. I have it.	17:25:14
21	Q. Okay. And do you recognize	17:25:19
22	this document?	17:25:21
23	A. Yes.	17:25:22
24	Q. This is a WAA disclosure	17:25:23
25	that you considered and reviewed for	17:25:27
	E	Page 290

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 21 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	purposes of your report, correct?	17:25:29
2	A. Yes.	17:25:31
3	Q. And just to help you, I want	17:25:36
4	to point you to pages 27 and 29 of your	17:25:38
5	report.	17:25:44
6	A. Yes.	17:26:06
7	Q. Do you have any opinion	17:26:10
8	about whether this disclosure contains a	17:26:11
9	definition for users of the term "Google	17:26:16
10	account"?	17:26:20
11	MS. AGNOLUCCI: Object to form.	17:26:20
12	A. I I don't know what type	17:26:24
13	of definition you're looking for, but	17:26:25
14	this disclosure refers to the Google	17:26:27
15	account and, as I said, consumers have a	17:26:33
16	lay understanding of what their Google	17:26:35
17	account is.	17:26:37
18	BY MR. FRAWLEY:	17:26:37
19	Q. But fair to say that this	17:26:44
20	disclosure does not have a definition for	17:26:46
21	users of the term "Google account"?	17:26:48
22	A. It doesn't have a heading	17:26:51
23	MS. AGNOLUCCI: Object to form.	17:26:53
24	A that says here's your	17:26:54
25	Google Account definition.	17:26:57
	I	Page 291

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 22 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	BY MR. FRAWLEY:	17:26:57
2	Q. Does it have a definition	17:26:59
3	just without a heading?	17:27:00
4	A. I've argued that these	17:27:08
5	documents are in a context. One links to	17:27:10
6	the other. These documents are related	17:27:14
7	to a Google account and a Google account	17:27:16
8	is discussed in the privacy policy and	17:27:19
9	consumers have a lay understanding of	17:27:22
10	what a Google account is.	17:27:23
11	Q. Do you see how in this	17:27:31
12	disclosure there's a line that says "New	17:27:32
13	activity won't be saved to your account"?	17:27:35
14	Do you see that?	17:27:40
15	A. I do.	17:27:41
16	Q. And do you see how the A is	17:27:42
17	a lower case A in account?	17:27:44
18	A. Yes, I see that.	17:27:47
19	Q. And then further down the	17:27:49
20	bottom, do you see where it says "You can	17:27:51
21	control other settings that save data in	17:27:54
22	your Google Account and learn about the	17:27:57
23	data Google continues to collect and why	17:28:00
24	at policies.google.com"?	17:28:03
25	A. Yes, I see that.	17:28:07
	I	Page 292

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 23 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	Q. And this time, Google	17:28:08
2	Account is written with two capital	17:28:10
3	letters, correct, capital G, capital A?	17:28:13
4	A. Yes.	17:28:15
5	Q. Do you know whether there's	17:28:16
6	a difference between your account with a	17:28:19
7	lower case A and your Google Account with	17:28:21
8	a capital G and a capital A?	17:28:23
9	MS. AGNOLUCCI: Object to form	17:28:26
10	and scope.	17:28:27
11	A. I have no idea.	17:28:28
12	BY MR. FRAWLEY:	17:28:28
13	Q. Do you think that the Google	17:28:34
14	Privacy Policy provides context for this	17:28:37
15	document?	17:28:38
16	A. Yes.	17:28:40
17	Q. Does this document provide	17:28:42
18	context for the Google Privacy Policy?	17:28:43
19	A. Yes.	17:28:46
20	Q. Do you have an opinion about	17:29:02
21	whether this document informs users	17:29:03
22	whether Google Analytics for Firebase	17:29:06
23	will collect data when WAA and sWAA are	17:29:09
24	off?	17:29:12
25	MS. AGNOLUCCI: Object to form	17:29:14
	E	Page 293

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 24 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

		-
1	and scope.	17:29:14
2	A. I can't render an opinion on	17:29:16
3	that because I did not consider that in	17:29:18
4	my rebuttal.	17:29:20
5	BY MR. FRAWLEY:	17:29:20
6	Q. Dr. Hoffman, we've been	17:29:46
7	talking about a lot of different	17:29:48
8	disclosures just now, right?	17:29:49
9	A. Yes.	17:29:51
10	Q. We talked about the privacy	17:29:53
11	policy, right?	17:29:54
12	A. Yes.	17:29:55
13	Q. We talked about the Google	17:29:57
14	WAA Help Page, right?	17:30:02
15	A. Yes.	17:30:03
16	Q. We talked about the Activity	17:30:03
17	Controls page, right?	17:30:07
18	A. Yes.	17:30:07
19	Q. We talked about this page in	17:30:08
20	front of you marked as Exhibit 16 that's	17:30:10
21	titled Web & App Activity Is Off, right?	17:30:13
22	A. Yes.	17:30:15
23	Q. In any of those documents,	17:30:18
24	have you been able to identify a	17:30:19
25	definition that Google provides to users	17:30:21
	E	Page 294

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 25 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	of the term "Google account"?	17:30:24
2	MS. AGNOLUCCI: Object to form	17:30:26
3	and scope.	17:30:31
4	A. I I will answer again	17:30:32
5	that consumers have a lay understanding	17:30:33
6	of what it means to have an account on	17:30:35
7	online services including Google.	17:30:38
8	BY MR. FRAWLEY:	17:30:38
9	Q. So does that mean that in	17:30:44
10	your view it isn't necessary for Google	17:30:45
11	to provide a definition of "Google	17:30:49
12	account"?	17:30:52
13	MS. AGNOLUCCI: Object to form.	17:30:52
14	A. In my rebuttal report, I did	17:30:53
15	not consider whether it was necessary to	17:30:56
16	provide consumers with a definition of	17:30:59
17	"Google account."	17:31:03
18	BY MR. FRAWLEY:	17:31:03
19	Q. So I'll ask my question	17:31:09
20	again because I don't think you answered	17:31:10
21	it.	17:31:15
22	In any of the disclosures	17:31:15
23	that we have been discussing just now,	17:31:17
24	have you been able to identify a	17:31:17
25	definition that Google provides to users	17:31:18
	I	Page 295

Case 3:20-cv-04688-RS Document 398-33 Filed 05/02/24 Page 26 of 27 HIGHLY CONFIDENTIAL - ATTORNEYS EYES ONLY

1	of the term "Google account"?	17:31:20
2	A. I believe I have answered it	17:31:25
3	on every page you've asked me, I have	17:31:27
4	indicated that, two things, the first one	17:31:29
5	is that I believe consumers have a lay	17:31:32
6	understanding of what it means to have a	17:31:34
7	Google account.	17:31:36
8	And the second thing I have	17:31:38
9	noted that there is no header on any of	17:31:40
10	these pages that says something to the	17:31:43
11	effect of, here is the definition of	17:31:45
12	"Google account."	17:31:49
13	Excuse me, can we take a	17:31:57
14	five-minute break, please?	17:31:58
15	Q. Of course.	17:32:00
16	MR. FRAWLEY: I'm happy to go	17:32:02
17	off the record.	17:32:03
18	THE VIDEOGRAPHER: Going off the	17:32:04
19	record. The time is 5:32 p.m.	17:32:05
20	(Whereupon, a brief recess is	17:32:05
21	taken.)	17:38:37
22	THE VIDEOGRAPHER: We're back on	17:38:37
23	the record. The time is 5:38 p.m.	17:38:57
24	BY MR. FRAWLEY:	17:38:57
25	Q. Dr. Hoffman, I just have	17:39:03
	E	Page 296

1	CERTIFICATION	
2		
3	I, BELLE VIVIENNE, a Nationally	
4	Certified Realtime Reporter, do hereby	
5	certify:	
6	That the witness whose testimony	
7	as herein set forth, was duly sworn by	
8	me; and that the within transcript is a	
9	true record of the testimony given by	
10	said witness.	
11	I further certify that I am not	
12	related to any of the parties to this	
13	action by blood or marriage, and that I	
14	am in no way interested in the outcome of	
15	this matter.	
16	IN WITNESS WHEREOF, I have	
17	hereunto set my hand this 13th day of	
18	July 2023.	
19	Belle Vivienne	
20	Relle Miller	
21	BELLE VIVIENNE, CRR, CCR, RPR	
2 2		
23	* * *	
2 4		
25		
	Page 311	
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